

AMENDMENTS TO THE CLAIMS

Please amend the claims as follows:

1. (Cancelled).
2. (Cancelled).
3. (Cancelled).
4. (Cancelled).
5. (Cancelled).
6. (Cancelled).
7. (Cancelled).
8. (Cancelled).
9. (Currently Amended) A method comprising:
providing a computer system including a first connection and a second connection;
providing a testing system for testing hardware and software configurations in the computer system, the testing system having a first connection and a second connection;

setting a first switching device coupled to the respective first connections to cause a first one of a first plurality of devices to be coupled to a computer system;

setting a second switching device coupled to the respective second connections to cause a first one of a second plurality of devices to be coupled to the computer system;

coupling a control module to the first and second switching devices and to an additional switching device;

booting the computer system;

detecting the first one of the first plurality of devices using the computer system; and

detecting the first one of the second plurality of devices using the computer system.

10. (Previously Presented) The method of claim 9, further comprising:

subsequent to detecting the first one of the first plurality of devices and the first one of the second plurality of devices, setting the first switching device to cause a second one of the first plurality of devices to be coupled to the computer system.

11. (Original) The method of claim 10, further comprising:

subsequent to setting the first switching device to cause the second one of the first plurality of devices to be coupled to the computer system;

rebooting the computer system; and

detecting the second one of the first plurality of devices using the computer system.

12. (Original) The method of claim 9, further comprising:
 - detecting an error associated with detecting the first one of the first plurality of devices; and
 - storing the error into a log file on the computer system.
13. (Original) The method of claim 9, further comprising:
 - detecting an error associated with detecting the first one of the first plurality of devices; and
 - storing the error into a log file on a storage device located remotely from the computer system.
14. (Previously Presented) The method of claim 9, further comprising:
 - setting the additional switching device to cause one of a third plurality of devices to be coupled to the first one of the first plurality of devices.
15. (Original) The method of claim 9, further comprising:
 - setting a splitter device to cause a third plurality of devices to be coupled to the first plurality of devices.
16. (Original) The method of claim 9, further comprising:
 - subsequent to detecting the first one of the first plurality of devices and the first one of the second plurality of devices, performing one or more tests on the computer system using the first one of the first plurality of devices and the first one of the second plurality of devices; and
 - storing results associated with the one or more tests into a log file.
17. (Cancelled).

18. (Cancelled).
19. (Cancelled).
20. (Cancelled).
21. (Cancelled).
22. (Cancelled).
23. (Cancelled).
24. (Cancelled).
25. (Currently Amended) A system comprising:
 - a computer system that includes a first connection and a second connection;
 - a testing system for testing hardware and software configurations in the computer system, the testing system having a first connection and a second connection;
 - a coupling interconnecting the respective first and second connections of the computer system and the testing system;
 - a first switching device coupled to the respective first connections;
 - a first plurality of devices coupled to the first switching device;
 - a second switching device coupled to the respective second connections;
 - a second plurality of devices coupled to the second switching device;
 - the first switching device being able to be set to cause a first one of the first plurality of devices to be coupled to the computer system;

the second switching device being able to be set to cause a first one of the second plurality of devices to be coupled to the computer system;~~and~~

a control module coupled to the first and second switching devices and to an additional switching device;and

the computer system configured to detect the first one of the first plurality of devices and the first one of the second plurality of devices in response to a) the first switching device being set to cause the first one of the first plurality of devices to be coupled to the computer system and b) the second switching device being set to cause the first one of the second plurality of devices to be coupled to the computer system, and in response to being booted.

26. (Previously Presented) The system of claim 25, further comprising:
the control module configured to cause the first switching device to be set to cause the first one of the first plurality of devices to be coupled to the computer system, and the control module configured to cause the second switching device to be set to cause the first one of the second plurality of devices to be coupled to the computer system.
27. (Original) The system of claim 26, wherein the control module includes at least one hardware component.
28. (Original) The system of claim 26, wherein the control module includes at least one software component.
29. (Original) The system of claim 26, wherein the computer system includes the control module.

30. (Original) The system of claim 26, wherein the control module is located externally from the computer system.
31. (Previously Presented) The system of claim 26, wherein the control module is configured to cause the computer system to boot subsequent to a) causing the first switching device to be set and b) causing the second switching device to be set.
32. (Previously Presented) The system of claim 26, wherein the control module is configured to a) cause the first switching device to be set to cause a second one of the first plurality of devices to be coupled to the computer system, and wherein the control module is configured to b) cause the second switching device to be set to cause a second one of the second plurality of devices to be coupled to the computer system.
33. (Original) The system of claim 32, wherein the control module is configured to cause the computer system to be rebooted subsequent to causing the first switching device to be set to cause the second one of the first plurality of devices to be coupled to the computer system.
34. (Previously Presented) The system of claim 25, further comprising:
 - the additional switching device coupled to the first plurality of devices; and
 - a third plurality of devices coupled to the additional switching device;
 - the additional switching device able to be set to cause one of the third plurality of devices to be coupled to the first one of the first plurality of devices.

35. (Original) The system of claim 25, further comprising:
- a splitter device coupled to the first plurality of devices; and
 - a third plurality of devices coupled to the splitter device;
- the splitter device able to be set to cause the third plurality of devices to be coupled to the first plurality of devices.